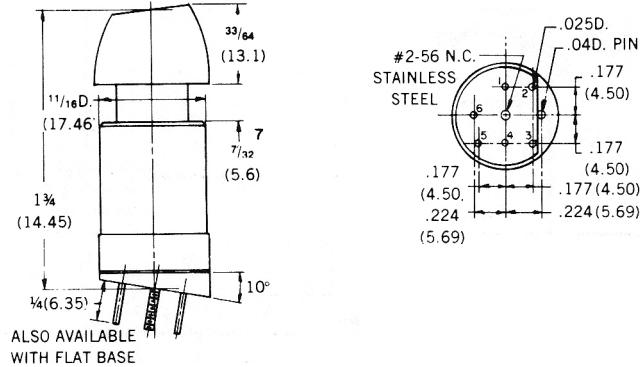


Series KB Momentary Action



Series KB

- Dry Reed
- Hermetically Sealed Contacts
- Low Contact Resistance
- Life Expectancy in the Millions
- Momentary Action
- Low Bounce Characteristics
- PC Board Mount
- Ideal for Dry Circuits or Higher Current Applications



All standard switch forms shown below

FEATURES

- Magnetic dry reed type
- Hermetically sealed contacts
- P.C. board mount
- Dry circuits through .25 amps
- High reliability through millions of operations

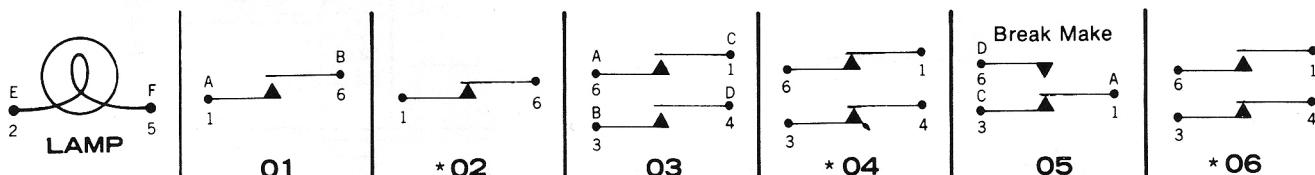
ELECTRICAL SPECIFICATIONS

- Contact Rating:** -3 watts resistive, 4 V.A. non-inductive, .25 A, 125V. max. rating.
Contact Bounce: 500 microseconds max.
Contact Resistance: 200 milliohms max.
Insulation Resistance: 10⁸ Megohms
Operating Temperature: -55 to +150 degrees C.
Life Expectancy: 50 million operations

MECHANICAL SPECIFICATIONS

- Switch Case:** Self extinguishing plastic - ABS
External Switch Terminals: Weldable or solderable
 KB KBLP
 Pre-travel min ... 0.062 (1.57) .062 (1.57)
 Over travel 0.020 (0.51) .020 (0.51)
 Total travel 3/16 (4.76) 5/32 (3.97)

STANDARD SWITCH FORMS



TYPICAL ORDERING PATTERN

KB or KBLP — XX — XXX — XX.X — XX — XXXX — XX

Form	Keycap	Lamp Voltage Note: 1	Operating Pressure:	Keycap Color	Mounting Type
01	SPST-NO	-II -K	-01 2.5 oz. (71)	09 = White	13A = Med. Blue
*02	SPST-NC	-IJ -L	-02 4.0 oz. (113)	09A = Off-White	13BL = Ill. Light Blue
03	DPST-NO	-IJT -M**	-03 6.0 oz. (170)	09BL = Ill. White	13CL = Ill. Dark Blue
*04	DPST-NC	-J -N**		10 = Black	14 = Dark Grey
05	SPDT-BM	-JJ **-NN		11 = Red/Orange	14A = Med. Grey
*06	DPST-NO-NC	-JT -NNN**		11A = Fire Engine Red	14B = Light Grey
		-JJT -BM		11BL = Ill. Fire Engine Red	15 = Tan/Gold
		*-F -R		11C = Brick Red/Brown	16 = Brown
		**-GM -KBG*		12 = Dark Green	17 = Yellow/Gold
		**-HM -B		12BL = Ill. Green	17AL = Ill. Canary Yellow
		-NNN		13 = Dark Blue	
		-BM			
		-R			
		-KBG			
		-B			

Numbers which include "L" must be used for illuminated switches

* Not available in KBLP Series

** Not recommended for illumination.

- NOTE:**
 1. XX.X Designates Lamp Socket With No Bulb 00.0 no bulb no socket
 2. Measurements for Keycaps are found on following page